



Tapered Bore

Bearing No. 21313EAKE4

e	0.22
r	2.1
d	65 mm
D	140 mm
B	33 mm
C	33 mm
Y3	3.1
X2	0.67
C0	275
Z_	20
ra	2
D_	140
Y1	3
X0	1
Y2	4.6
B_	33
Y0	3
X1	1
DI_	96.372
HPS	HPS
DA_	15.8
DE_	127.638
SIR	12.8
Bore	2.559 Inch 65 Millimeter
Noun	Bearing
bomp	21313EAKE4
mass	2.45
ALP2	20
KBRG	2328

ALP1	8
ALP3	0
SBRG	3
SDM_	112.005
yobi	21313EAKE4
Width	1.299 Inch 33 Millimeter
da max	94 mm
Da min	126 mm
r min.	2,1 mm
Weight	2,45 Kg
ALPHA_	0.145
UNSPSC	31171510
da min	77
LangID	1
da min.	77 mm
D_a min	126
D_a max	128
ra max.	2 mm
TSR rpm	4500
Da max.	128 mm
Oil rpm	4500
GRS rpm	3600
hidYobi	21313EAKE4
Category	Spherical Roller Bearing
hidTable	ecat_NSSPHR
Macha rpm	6000
Size (mm)	65x140x33
Enclosure	Open
Inventory	0.0
Width (mm)	33
Prod_Type3	SRB_CTB_TB
Weight / LBS	0

Bore Profile	Tapered
Product Group	B04311
Inch - Metric	Metric
Cage Material	Steel
Bearing number	21313EAKE4
Keyword String	Spherical
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Relubricatable	Yes
Rolling Element	Spherical Roller Bearing
Mounting Method	Adapter Mount
Manufacturer URL	http://www.nskamericas.com
Long Description	65MM Tapered Bore; 140MM Outside Diameter; 33MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part Nu
Outside Diameter	5.512 Inch 140 Millimeter
Weight / Kilogram	2.5
Manufacturer Name	NSK
Withdrawal Sleeve	AHX313 (Specify bore)
Bore Diameter (mm)	65
Internal Clearance	C0-Medium
Outer Diameter (mm)	140
Adapter Part Number	SNW13 H313 HA313 HE313 (Specify Bore) Inch H313 (Specify

	bore) Millimeter
Minimum Buy Quantity	N/A
Calculation factor (e)	0,22
Harmonized Tariff Code	84823080
Calculation factor (Y2)	4,6
Calculation factor (Y0)	3
(Oil) Lubrication Speed	4000 r/min
Manufacturer Item Number	21313EAKE4
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	3200 r/min
Basic static load rating (C0)	275 kN
Basic dynamic load rating (C)	212 kN